

EVALUATION OF OILING CONDITIONS

Dayton Incident

22-Sep-09

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Segment: DN

Survey No: 1

Surface Oiling Summary, Notes and Recommendations

Zone:: A	36m x 20m, 80% Thick oil on Sand (Dominant: Sand)
Note	
Treatment	Manual Removal
Zone:: B	66m x 30m, 15% Cover on Sand, Sand (Dominant: Mixed Sediments) Tar Ball Characteristics: 10 Total ,30.0cm Average Size ,100.0cm Maximum Size ,Weathered - Collected
Note	
Treatment	Manual Removal
Zone:: C	20m x 15m, 40% Coat on Sand (Dominant: Sand)
Note	MOUSSE WASHING UP HERE
Treatment	Manual Removal

Sub-surface Oiling Summary, Notes and Recommendations

Pit/Trench: 1	2 - 6cm Thick,Brown, (Oil Residue as a cover) Oiling in Sand
Notes	

Oiling Assessments:

Surface						Sub-Surface		
Oiled Zone ID	Oil Cover	Oiling Category	Remobilization Potential	Persistence	Substrate Category	Trench or Pit no	Oiling Category	Oiling State
A	Heavy	Heavy	High	Years	Sand	1		
B	Moderate	Heavy	Moderate	Months To Years	Mixed Sediments			
C	Moderate	Moderate	Very High	Days to Weeks	Sand			

Oiling Summary

Dominant Substrate	Oil Cover	Oiling Category	Remobilization Potential	Persistence	Length of shoreline by Oiling Category m				
Mixed Sediments	Heavy	Heavy	Very High	Years	Heavy	Moderate	Light	Very Light	No Oil
					102	20	0	0	532